



12-20-01

DOCKET NO.: 19603/4040 (CRF D-2630)
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM
(only for new nonprovisional applications under 37 CFR 1.53(b))COMMISSIONER FOR PATENTS
Washington, D.C. 20231
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract) (46 pages) and Sequence Listing (2 pages) of:

Inventor(s): **Todd J. Vision, Amber Carmon, Theodore W. Thannhauser,
Stephen Kresovich, Sharon E. Mitchell, and Uwe R. Müller**

For : **SOLID PHASE DETECTION OF NUCLEIC ACID MOLECULES**

***If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

Continuation Divisional Continuation-In-Part (CIP)
of prior application Serial No. _____

Prior application information: Examiner :
Art Unit : _____

Enclosed are:

7 sheets of formal drawings.

Signed Combined Declaration and Power of Attorney (_____ pages).

Copy of signed Combined Declaration and Power of Attorney (_____ pages) from a prior application (1.63(d)) (for continuation/divisional).

Signed statement deleting inventor(s) named in prior application (_____ pages) (1.63(d)(2) and 1.33(b)).

Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.

Assignment (_____ pages) of the invention to _____.

Assignment Transmittal Letter.

Certified copy of a foreign priority document.

Associate power of attorney.

Applicant claims small entity status. (See 37 CFR 1.27.)

Preliminary Amendment (pages).

Information Disclosure Statement, form PTO-1449 (pages) and references.

UNSIGNED Combined Declaration and Power of Attorney (3 pages).

Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.

A self-addressed, prepaid postcard acknowledging receipt.

Other:

The Filing fee has been calculated as shown below:

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BASIC FEE	XXXXXXXXXX	XXXXXXXXXX	OR	XXXX	\$740	
TOTAL CLAIMS	42 - 20 =	22	OR	x 18 =	\$396	
INDEP CLAIMS	1 - 3 =	0	OR	X84 =	\$0	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		x140 =		x280 =	\$0	
		TOTAL		OR	TOTAL	\$1136

*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

A check in the amount of **\$1136.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**

Address all future communications to:

Michael L. Goldman, Esq.
NIXON PEABODY LLP
Clinton Square, P.O. Box 31051
Rochester, New York 14603-1051

Date: December 17, 2001



Michael L. Goldman
Registration No. 30,727

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Rochester, New York 14603
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Facsimile: (716) 263-1600

EXPRESS MAIL CERTIFICATE

DOCKET NO. : **19603/4040 (CRF D-2630)**

APPLICANT(S) : **Todd J. Vision, Amber Carmon, Theodore W. Thannhauser,
Stephen Kresovich, Sharon E. Mitchell, and Uwe R. Müller**

TITLE : **SOLID PHASE DETECTION OF NUCLEIC ACID
MOLECULES**

Certificate is attached to the **Utility Patent Application Transmittal Form**
(2 pages) of the above-named application.

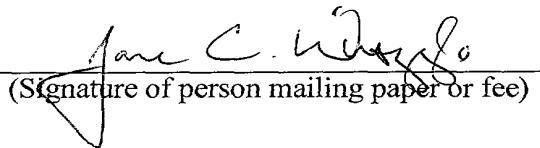
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Jane C. Wirszyla

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(Signature of person mailing paper or fee)

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EXPRESS MAIL CERTIFICATE

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Certificate is attached to the **Patent Application Including Specification,
Claims, and Abstract (46 pages), Sequence Listing (2 pages), and Unsigned Combined
Declaration and Power of Attorney (3 pages)** of the above-named application.

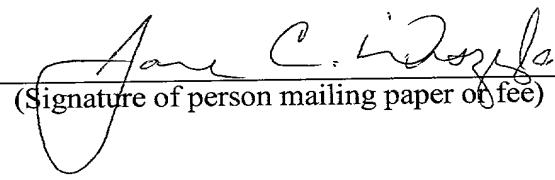
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TITLE : **SOLID PHASE DETECTION OF NUCLEIC ACID
MOLECULES**

Certificate is attached to the **Formal Drawings (7 sheets)** of the above-named application.

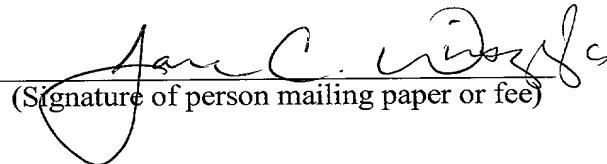
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TITLE : **SOLID PHASE DETECTION OF NUCLEIC ACID
MOLECULES**

Certificate is attached to the **Statement in Accordance with 37 CFR § 1.821(f) and Computer Readable 3.5" Diskette** of the above-named application.

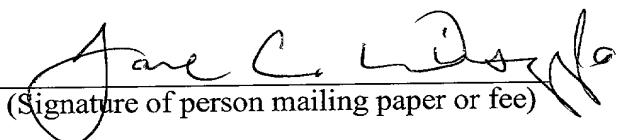
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Jane C. Wirszyla

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PATENT
Docket No.: 19603/4040 (CRF D-2630)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :	Todd J. Vision, Amber Carmon, Theodore W. Thannhauser, Stephen Kresovich, Sharon E. Mitchell, Uwe R. Müller)	Examiner: To Be Assigned
Serial No. :	To Be Assigned)	Art Unit: To Be Assigned
Cnfrm. No. :	To Be Assigned)	
Filed :	Herewith)	
For :	SOLID PHASE DETECTION OF NUCLEIC ACID MOLECULES)	

STATEMENT IN ACCORDANCE WITH 37 CFR § 1.821(f)

Commissioner for Patents
Washington, D.C. 20231
Box: Patent Application

Sir:

In accordance with 37 CFR § 1.821(f), this statement confirms that the contents of the Sequence Listing attached to the subject application as submitted herewith and on the computer readable 3.5" Diskette submitted herewith are the same.

Respectfully submitted,



Michael L. Goldman
Registration No. 30,727

Date: December 17, 2001

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Clinton Square, P.O. Box 31051
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